

PRODUCT DATA DRAWING

| REVISION HISTORY |             |       |          |
|------------------|-------------|-------|----------|
| REV              | DESCRIPTION | DATE  | APPROVED |
| A                | DCN 52746   | 07/23 | SEE PDM  |
|                  |             |       |          |
|                  |             |       |          |



MATERIAL:

CONNECTORS: 2X SMA MALE (SF2911-60172)

CABLE: FLEXIBLE .047 CABLE (200-70-479)

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS  
FREQ. RANGE: DC TO 18 GHz  
VSWR: 1.35:1 MAX, DC TO 18 GHz  
INSER. LOSS: SEE TABLE

| TABLE 1   |        |                 |
|-----------|--------|-----------------|
| SV P/N    | OAL    | MAX INSER. LOSS |
| 7029-2555 | 6.000  | 1.13 dB         |
| 7029-2556 | 12.000 | 2.01 dB         |
| 7029-2557 | 24.000 | 3.77 dB         |

|           |           |   |
|-----------|-----------|---|
| MATERIAL: | SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES:<br><br>FRACTIONAL: ±1/64    ANGULAR: X°    ±1°0'<br> |
|-----------|-----------|---|

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[7029-2557](#)